

Pt. 98, Subpt. A, Table A-2

40 CFR Ch. I (7-1-12 Edition)

[100-Year Time Horizon]

| Name | CAS No. | Chemical formula | Global warming potential (100 yr.) |
|-------------------------------------|----------|--|------------------------------------|
| Bis(trifluoromethyl)-methanol | 920-66-1 | (CF ₃) ₂ CHOH | 195 |
| 2,2,3,3,3-pentafluoropropanol | 422-05-9 | CF ₃ CF ₂ CH ₂ OH | 42 |
| PFPMIE | NA | CF ₃ OCF(CF ₃)CF ₂ OCF ₂ OCF ₃ | 10,300 |

NA = not available.

TABLE A-2 TO SUBPART A OF PART 98—UNITS OF MEASURE CONVERSIONS

| To convert from | To | Multiply by |
|---------------------------------------|--|----------------------------|
| Kilograms (kg) | Pounds (lbs) | 2.20462 |
| Pounds (lbs) | Kilograms (kg) | 0.45359 |
| Pounds (lbs) | Metric tons | 4.53592 × 10 ⁻⁴ |
| Short tons | Pounds (lbs) | 2,000 |
| Short tons | Metric tons | 0.90718 |
| Metric tons | Short tons | 1.10231 |
| Metric tons | Kilograms (kg) | 1,000 |
| Cubic meters (m ³) | Cubic feet (ft ³) | 35.31467 |
| Cubic feet (ft ³) | Cubic meters (m ³) | 0.028317 |
| Gallons (liquid, US) | Liters (l) | 3.78541 |
| Liters (l) | Gallons (liquid, US) | 0.26417 |
| Barrels of Liquid Fuel (bbl) | Cubic meters (m ³) | 0.15891 |
| Cubic meters (m ³) | Barrels of Liquid Fuel (bbl) | 6.289 |
| Barrels of Liquid Fuel (bbl) | Gallons (liquid, US) | 42 |
| Gallons (liquid, US) | Barrels of Liquid Fuel (bbl) | 0.023810 |
| Gallons (liquid, US) | Cubic meters (m ³) | 0.0037854 |
| Liters (l) | Cubic meters (m ³) | 0.001 |
| Feet (ft) | Meters (m) | 0.3048 |
| Meters (m) | Feet (ft) | 3.28084 |
| Miles (mi) | Kilometers (km) | 1.60934 |
| Kilometers (km) | Miles (mi) | 0.62137 |
| Square feet (ft ²) | Acres | 2.29568 × 10 ⁻⁵ |
| Square meters (m ²) | Acres | 2.47105 × 10 ⁻⁴ |
| Square miles (mi ²) | Square kilometers (km ²) | 2.58999 |
| Degrees Celsius (°C) | Degrees Fahrenheit (°F) | °C = (5/9) × (°F - 32) |
| Degrees Fahrenheit (°F) | Degrees Celsius (°C) | °F = (9/5) × °C + 32 |
| Degrees Celsius (°C) | Kelvin (K) | K = °C + 273.15 |
| Kelvin (K) | Degrees Rankine (°R) | 1.8 |
| Joules | Btu | 9.47817 × 10 ⁻⁴ |
| Btu | MMBtu | 1 × 10 ⁻⁶ |
| Pascals (Pa) | Inches of Mercury (in Hg) | 2.95334 × 10 ⁻⁴ |
| Inches of Mercury (inHg) | Pounds per square inch (psi) | 0.49110 |
| Pounds per square inch (psi) | Inches of Mercury (in Hg) | 2.03625 |

TABLE A-3 TO SUBPART A OF PART 98—SOURCE CATEGORY LIST FOR § 98.2(a)(1)

TABLE A-3 TO SUBPART A—SOURCE CATEGORY LIST FOR § 98.2(a)(1)

Source Categories^a Applicable in 2010 and Future Years

- Electricity generation units that report CO₂ mass emissions year round through 40 CFR part 75 (subpart D).
- Adipic acid production (subpart E).
- Aluminum production (subpart F).
- Ammonia manufacturing (subpart G).
- Cement production (subpart H).
- HCFC-22 production (subpart O).
- HFC-23 destruction processes that are not collocated with a HCFC-22 production facility and that destroy more than 2.14 metric tons of HFC-23 per year (subpart O).
- Lime manufacturing (subpart S).
- Nitric acid production (subpart V).
- Petrochemical production (subpart X).
- Petroleum refineries (subpart Y).
- Phosphoric acid production (subpart Z).
- Silicon carbide production (subpart BB).
- Soda ash production (subpart CC).